Multiple PI Leadership Plan (SAMPLE)

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Nancy T. Artinian, Ph.D., RN, Wayne State University, College of Nursing

Roles and Responsibilities

The proposed project entitled “Socio-behavioral Training and Research (STaR) Program for Nursing College Students” is submitted as a joint principal investigator program with Dr. Xiaoming Li, and Dr. Nancy T. Artinian, Wayne State University College of Nursing as Co-PIs. The project is being submitted within the co-Principal Investigator mechanism to build on the strong and complementary experiences and expertise of Drs. Li and Artinian, as well as the co-investigators (Drs. Kaljee and Lewandowski) within their respective institutions.

Collectively, Drs. Li and Artinian have extensive experience in social and behavioral health research. Both Drs. Li and Artinian are NINR-funded investigators. Dr. Li has worked on social and behavioral science research of health and health disparity in both domestic and international settings for over 18 years. He has been the principal investigator on seven NIH grants including three that are funded or co-funded by NINR (R01NR010498; R01MH064878, R01MH076488). Dr. Li is currently the Professor and Director of the Pediatric Prevention Research Center (PPRC), which is currently staffed with 13 core faculty members, seven affiliated faculty members and 37 research and supporting staff. The PPRC has active NIH and other federal funding over $37 million.

Dr. Artinian has been involved in conducting behavioral health research for more than 30 years. Dr. Artinian is currently a Professor and the Associate Dean for Research at Wayne State University College of Nursing, Director of the Center for Health Research. Dr. Artinian will contribute her knowledge of health disparities, cardiovascular risk reduction, and health behavior change to assist individuals with heart disease to have better health outcomes. Dr. Artinian will also contribute her expertise in community-based research and the use of cutting-edge technology to improve cardiovascular health. Dr. Artinian will oversee the identification, recruitment, and retention of nursing students who participate in the proposed summer training program. Dr. Li will contribute his expertise in the areas of social and behavioral health research including the intervention design, implementation, and evaluation. Dr. Li will oversee the implementation and evaluation of the proposed summer training program.

Dr. Artinian’s background in nursing and nursing education and Dr. Li’s background in psychology and prevention science will provide the transdisciplinary approach necessary to train nursing students in social and behavioral health research. The collaborative efforts between CON and Pediatric Prevention Research Center will provide a model of interdisciplinary research for nursing student trainees.

Decision-Making Processes

Drs. Artinian and Li as well as other co-investigators and project staff (as applicable) will have face-to-face meetings weekly during the summer and monthly during other time. These meetings will be designed to: 1) review the progress of the training program (recruitment, training components, evaluation, etc.); 2) discuss issues and concerns, and means to resolve; 3) review the project timeline and upcoming activities. Improvement and dissemination of research training protocol will also be topics during these meetings. In addition to the face-to-face meetings, Drs. Artinian and Li will have frequent email and phone conversations which will include as applicable Drs. Kaljee and Lewandowski and other project staff. Dr. Li will be the primary contact person for the training advisory committee and independent evaluator. Both Drs. Artinian and Li will attend the regularly scheduled training advisory committee meetings.

Fiscal and Management Coordination

Dr. Li will be overseeing the budget and expenditures for the proposed training program. The PIs and key personnel will work together to discuss any changes in the proposed research training protocol and the reprogramming of funds, if necessary. Dr. Li will be responsible for communication with NIH and submission of annual reports. In the event that a PI is leaving the institute or cannot carry out his/her duties, a new PI will be
recruited as a replacement at the participating institution, drawn if possible from existing co-investigators on the application.

**Conflict Resolution**

If a potential conflict develops between PIs or among other co-investigators, the PIs will meet and attempt to resolve the dispute. If they fail to resolve the dispute, the disagreement will be referred to an arbitration committee consisting of two impartial senior departmental members from each PI’s institution. No members of the arbitration committee will be directly involved in the research grant or disagreement.